

***Highlights projects secured in 2010 worth \$8.3 million as examples***

In an effort to help local governments, non-profit agencies and other entities navigate the federal appropriations process, Congressman Charlie Wilson's staff will hold a series of open houses throughout Ohio's Sixth Congressional District.

"For fiscal year 2010, I was able to secure nearly \$8.3 million for the Sixth District," Wilson said. "And in this difficult economic climate, I want to make sure that our area gets its fair share. My appropriations staff will be on hand to answer questions about the 2011 budget process, how to apply for federal funds, how long the process takes and when to expect answers from Congress. I encourage anyone who thinks they may be eligible for federal funding to take advantage of this tremendous opportunity."

For fiscal year 2010, Congressman Wilson received over 100 requests from a number of local governments, businesses, and organizations. A number of those projects were funded, ranging from funds for wastewater treatment to emergency alert systems to hospital renovations. A complete list of projects that Wilson secured for FY2010 follows this release.

Though Congressional earmarks represent less than 1% of the overall federal budget and do not count for additional spending, the Democratic-led Congress has reduced earmarks by nearly a third since 2008.

"We've made responsible cuts to our annual spending bills," Wilson said. "I often hear from people back home that they feel Ohio doesn't always get its fair share from Washington. I'm proud to bring more than \$8 million back home in federal investment. Each of the projects that I requested and secured will benefit the Sixth district, its residents and businesses."

The schedule of open houses is as follows:

- Tuesday, Feb. 16th 9-12 a.m. Wilson's District office in Ironton

- Wednesday, Feb. 17th 9-12 a.m. Wilson's District office in Marietta
- Thursday, Feb. 18th 9-12 a.m. Wilson's District office in Bridgeport
- Friday, Feb. 19th 9-12 a.m. Wilson's District office in Canfield

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Projects Wilson Secured in FY2010 -

ATHENS COUNTY:

Southeast Ohio Center for Excellence in Mathematics and Science  
Ohio University  
\$100,000

This program will strengthen scientific education and research which will improve the nation's technological enterprise and help maintain America's place as the most innovative nation in the world. The funding will expand the reach of the Southeast Ohio Center for Excellence in Mathematics and Science (SEOCEMS) across Appalachia which will improve K-12 and college-level math and science. SEOCEMS is a project based at Ohio University, Athens with the participation of its five regional campuses and its two university partners, Shawnee State University and the University of Rio Grande. SEOCEMS projects help improve the following things: teachers' skills and understanding of science and mathematics content; teachers' access to effective materials and best practices for teaching and learning; school curricula; student achievement in mathematics and science; recruitment and training of Science, Technology, Engineering and Mathematics (STEM) educators; and STEM education research.

Advanced Aerospace Heat Exchangers  
Ohio Aerospace Institute & Ohio University  
\$750,000

This program will help improve our national security. The carbon foam based heat exchangers developed during this project are a light-weight alternative that will help numerous military weapons systems with heat management issues resulting from increased usage of heat-producing electronics. In addition, the project's team will be instrumental in conducting research ultimately leading to the creation of a highly trained and skilled work force for well-paying employment for Ohio's future.

Multi-Hybrid Power Vehicles with Cost Effective and Durable Polymer Electrolyte Membrane

**Fuel Cell and Li-ion Battery**

Ohio University

\$600,000

This project will support the development of plug-in hybrid technology for the U.S. automobile market. The goal of the project is to create technology that will allow for longer drive time and wide spread utilization of hybrid vehicles. The proposed device will have the ability to maintain a 60 percent battery charge capacity during a five hour driving period. The device will save 46 percent energy during long city driving cycles and about 7 percent energy during highway driving compared to similar power systems. In addition, the battery will decrease the operating cost of motor vehicles.

**WOUB Radio Network**

WOUB Center for Public Media at Ohio University

\$200,000

This project will enable a dependable, reliable radio source for Emergency Alert System (EAS) messages to over 50,000 households in southeastern and east-central Ohio, western West Virginia, and northeastern Kentucky. These listeners will reliably receive potentially life-saving EAS messages during national, state, and local emergencies that will include AMBER alerts and weather information.

**Distributed Power from Wastewater**

Ohio University

\$2,500,000

This project will provide environmental and national security benefits by creating technology that will make military base camps more self-sufficient and more energy efficient. The new technology could reduce ammonia emissions by up to 37% and reduce CO2 emissions by at least 1%. In addition, by using human waste as fuel, base camps have to transport less fuel which not only makes them more mobile, it will reduce our reliance on imported sources of energy through the production of bio-based renewable energy. In addition, this project will significantly boost an economically distressed region of Ohio as new manufacturing plants that will produce this technology are projected to provide at least 100 jobs within the next four years.

**BELMONT COUNTY:**

**Barnesville Hospital Emergency Department Renovation and Expansion Project**

Barnesville, OH

\$800,000

The project will increase the efficiency and overall care of patients in the Emergency Department. Barnesville Hospital is located in the Appalachian region of southeastern Ohio, a medically underserved area. Migration, geographic isolation, and limited job opportunities have resulted in high poverty levels, high unemployment, high un-insurance levels, and a large elderly population on fixed incomes. The 38,000 residents of Barnesville and surrounding communities depend on Barnesville Hospital for healthcare. Today, Barnesville Hospital employs 330 individuals and is the largest employer in the area. Barnesville Hospital's Emergency Department Renovation and Expansion is an essential project providing additional space to improve patient access, increase patient privacy, and provide the medical care that this community needs and deserves.

Neffs Sanitary Sewer Project-Phase 1  
St. Clairsville, Ohio  
\$400,000

This project will alleviate health, safety, and environmental concerns within the local community. In 2001 this site was determined to be contaminated by fecal matter and was in violation of water quality standards. Funding will go toward cleaning up the problem.

#### LAWRENCE COUNTY:

Greenup Locks and Dam Extension Program in Ohio  
Corps of Engineers  
\$448,000

The Ohio River is the main source of transportation used to get coal and other supplies to many companies along the Ohio River. Greenup has been in service since 1959 and is the eighth busiest inland navigation lock in the United States based on tonnage. The extension of the existing landward auxiliary lock chamber will eliminate delays that cost both towing companies and the end users millions of dollars.

Lawrence County Interoperable Radio/MARCS Communications Project  
Lawrence County Sherriff and 911 Center  
\$300,000

This funding will be used to create a city-wide emergency radio communication system. This system will allow for instantaneous voice and data exchange between the police and fire departments as well as street, water and sewer departments, for example. It will also create a more direct communication link between Lawrence County and the Ohio Multi-Agency Radio Communication System (MARCS).

Tri-State Outerbelt (State Route 7/ Chesapeake By-Pass)

Lawrence County Board of Commissioners

\$700,000

The project will create economic development in the region and increase road safety for school busses, commercial trucks, and local residents. In addition, completion of the Outerbelt will alleviate local traffic congestion and provide an alternative route during the frequent closure of Interstate 64.

JEFFERSON COUNTY:

Village of Dillonvale Water Meter Replacement Project

Village of Dillonvale

\$100,000

This project will build and improve essential public water facility use. New water meters will help conserve water which will save the community money.

MAHONING COUNTY:

Jackson Township, Mahoning County Police Facility Upgrade

Jackson Township Police Department

\$100,000

The project will provide a much needed upgrade for the Jackson Township Police facility. The fire, police, and water departments will all benefit from this necessary upgrade of facilities, which serve all the residents of North Jackson and surrounding fire protection areas in Mahoning County.

Hybrid Bearing

The Timken Company

\$1,000,000

Current standard aerospace bearings are not adequate for the demands of the Joint Strike Fighter engine or for many of our existing engines. New requirements placed on weapons platforms, as well as continued high usage in extreme conditions, are stressing current

bearings. This project will create an improved bearing that is tough, corrosion resistant and able to tolerate the high speeds and temperatures of expanding mission requirements. This project will have a facility in the Ohio's Sixth district.

WASHINGTON COUNTY:

City of Marietta, Ohio Wastewater Treatment Plant Improvements, Regional Sewer System, Phase I, Capacity Upgrade

City of Marietta

\$250,000

This project will improve the City of Marietta's wastewater treatment plant. The plant serves an area of more than 14,500 people. This project will allow the plant to maintain environmental compliance with its National Pollution Discharge Elimination System (NPDES), provide additional capacity, and reduce operating costs. The project will enhance the sewer treatment capability and capacity of the City of Marietta, allowing the city to respond to current and imminent needs of the residential and industrial community and to provide a discharge point for other communities.